

Equatorial's R&D Investments

In 2022, the Equatorial Energia Group made significant investments in R&D projects, exceeding 48 million reais, distributed over 16 actions and initiatives. Among these activities, six stand out for their direct connection with environmental issues, consistently aligned with the Group's sustainability strategy.

Within this scope of R&D projects, it is worth highlighting the approach to energy transition, exemplified by the development of transformers that use vegetable oil from the "Babaçu" nut. In addition, the company has undertaken projects in the field of urban photovoltaic renewable generation, integrating the municipal energy network of the city of Porto Alegre, a project carried out by CEEE Equatorial Energia.

Throughout 2023, the company continued on its path of innovation, engaging in additional Research and Development projects, such as Rota do Sol and Rota Mercosul, electric vehicle charging stations, reaffirming the Group's commitment to initiatives that promote the energy transition and sustainability.

Anticipating transparent and responsible practices, the Company will disclose in its 2023 sustainability report in detail the results and impacts of the actions implemented, consolidating the Equatorial Energia Group's ongoing commitment to socially and environmentally responsible business practices.

The verified data can be accessed at the link below, where all the R&D projects regulated by the National Electric Energy Agency (ANEEL) are consolidated:

<https://www.dadosabertos.aneel.gov.br/dataset/projetos-de-p-d-em-energia-eletrica>